# Refrigerator Temperature Log

### **Four Steps to Protect Your Vaccines**

Avoid patient recalls by accurately recording temperatures twice a day.

364

(46.7)

| Month/Year (Days 1-15) |  |
|------------------------|--|
| Refrigerator Location  |  |
| Refrigerator ID        |  |
| VEC DIN                |  |

Step 3

Follow steps for one of the

### Step 1

Reco your

|                 | <b>V</b>         | 4      |
|-----------------|------------------|--------|
| Day of<br>Month | Time             | Initia |
| Example         | <b>8:00</b> a.m. | NN     |
| Example         | <b>4:00</b> p.m. | TP     |
|                 |                  |        |

| rd the Time a<br>Initials. | nd  |
|----------------------------|-----|
| - 1                        | - 1 |
|                            |     |

| Day of<br>Month | Time | •                 | Initials |
|-----------------|------|-------------------|----------|
| Example         | 8:00 | a.m.              | NN       |
| ZXumpre         | 4:00 | p.m.              | TP       |
| 1               |      | a.m.              |          |
| _ •             |      | p.m.              |          |
| 2               |      | a.m.              |          |
|                 |      | p.m.              |          |
| 3               |      | a.m.              |          |
|                 |      | p.m.              |          |
| 4               |      | a.m.              |          |
|                 |      | p.m.              |          |
| 5               |      | a.m.              |          |
|                 |      | p.m.              |          |
| 6               |      | a.m.<br>·<br>p.m. |          |
|                 |      | a.m.              |          |
| 7               |      | p.m.              |          |
|                 |      | a.m.              |          |
| 8               |      | p.m.              |          |
|                 |      | a.m.              |          |
| 9               |      | p.m.              |          |
| 10              |      | a.m.              |          |
| 10              |      | p.m.              |          |
| 11              |      | a.m.              |          |
| •••             |      | p.m.              |          |
| 12              |      | a.m.              |          |
|                 |      | p.m.              |          |
| 13              | <br> | a.m.              |          |
|                 |      | p.m.              |          |
| 14              |      | a.m.              |          |
|                 |      | p.m.              |          |

### Step 2

- Record CURRENT, MIN, and MAX temperatures.
- Circle if TOO WARM or TOO COLD. Refer to ranges

31.0

39.2

| · Circle ii i c | O WAININ O | I TOO COLD. II | elei to langes. |
|-----------------|------------|----------------|-----------------|
| 1               | - 1        | 1              | 1               |
| V               | V          | V              | V               |
| CURRENT         | MIN        | MAY            |                 |
| COMMENT         | MILK       | IVICAA         |                 |

40.2

48.3

| TOO  |  |
|------|--|
| WARN |  |

54° & warmer 53° **52°** 51° 50°

49° 48° 47°

## **MAX TOO WARM?**

three ranges.

- 1. Press MEMORY CLEAR/RESET button.
- 2. Post "Do Not Use Vaccine" sign.
- 3. Alert your supervisor.
- A.M. Call VFC Call Center, or

#### P.M. - Wait 1 hour:

- If CURRENT is still TOO WARM, call VFC Call Center.
- If CURRENT is OK. no need to call VFC Call Center.
- 5. Document on Step 4 (next page).

# OK

46.1°

46.0° 45° 44° 43° 42° 410 40° 39° 38° 37°

### **CURRENT, MIN, and MAX** are all OK.

1. Press MEMORY CLEAR/RESET button. Done. Skip Step 4 (next page).

### TOO COLD!

36° 35.0°

34.9° 34° 330 32° 31° 30° 29°

28° & colder

### MIN TOO COLD?

- 1. Press MEMORY CLEAR/RESET button.
- 2. Post "Do Not Use Vaccine" sign.
- 3. Alert your supervisor.
- 4. At any time Call VFC Call Center.
- 5. Document on Step 4 (next page).

# When Log Is Complete Sign and Acknowledge. File and keep log for 3 years.

I certify that the temperatures recorded on this log are correct. All temperatures that were TOO WARM or TOO COLD have been circled and corrective action was taken and documented. I understand that falsifying logs will result in vaccines being unusable, patients being revaccinated, and provider possibly replacing vaccines.

| Staff Names and Initials:              | <br> |       |
|--|------|-------|
|  |      |       |
| On-site Supervisor's Name & Signature: | <br> | Date: |

a.m

p.m.

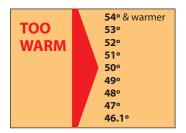
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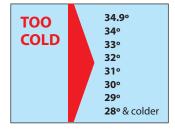


| Month/Year (Days 1-15) |  |
|------------------------|--|
| Refrigerator Location  |  |
| Refrigerator ID        |  |
| VFC PIN                |  |

Step 4

Document actions for temperatures that are TOO WARM or TOO COLD.





Fill out this section if you recorded a MAX that was TOO WARM.

| Date<br>&<br>Time | Incident   | Called<br>VFC? | Corrective Action   | Results  | 1 h     | emperatu<br>our after | reset    | How long<br>temps<br>TOO<br>WARM? | Initials |
|-------------------|--|----------------|---|--|---------|-----------------------|----------|-----------------------------------|----------|
| Example           | MIN temp. 31.0, too cold.<br>Thermostat set too cold.        | Yes            | Called VFC and manufac-<br>turers, adjusted thermostat<br>to warmer setting.                  | Vaccine not usable, returned<br>to McKesson, recalled<br>patients. Temps stabilized. | CURRENT | —                     | MAX<br>— | 1                                 | NN       |
| Example           | Temps went up during inventory when doors were opened a lot. | No             | Reset thermometer, added<br>water bottles, kept door<br>shut, and checked temps<br>in 1 hour. | Temperatures returned to OK range.   | 42.5    | 42.5                  | 46.7     | 30<br>min.                        | TP       |
|                   |  |                |   |  |         |                       |          |                                   |          |
|                   |  |                |   |  |         |                       |          |                                   |          |
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# **Refrigerator Temperature Log**

### **Four Steps to Protect Your Vaccines**

Avoid patient recalls by accurately recording temperatures twice a day.

| Month/Year (Days 16-31) |  |
|-------------------------|--|
| Refrigerator Location   |  |
| Refrigerator ID         |  |
| VEC PIN                 |  |

### Step 1

Record the Time and your Initials.

|--|

- Record CURRENT, MIN, and MAX temperatures.
- Circle if TOO WARM or TOO COLD. Refer to ranges.

| WIOTILITY TEAT (Days 16-31) |
|-----------------------------|
| Refrigerator Location       |
| Refrigerator ID             |
| VFC PIN                     |

Step 3

Follow steps for one of the three ranges.

|                 | <b>V</b>     | 4        |
|-----------------|--------------|----------|
| Day of<br>Month | Time         | Initials |
| 16              | a.m.         |          |
|                 | p.m.         |          |
| 17              | a.m.         |          |
|                 | p.m.         |          |
| 18              | a.m.         |          |
|                 | p.m.         |          |
| 19              | a.m.<br>p.m. |          |
|                 | a.m.         |          |
| 20              | p.m.         |          |
|                 | a.m.         |          |
| 21              | p.m.         |          |
| 22              | a.m.         |          |
| 22              | p.m.         |          |
| 23              | a.m.         |          |
| 25              | p.m.         |          |
| 24              | a.m.         |          |
|                 | p.m.         |          |
| 25              | a.m.         |          |
|                 | p.m.         |          |
| 26              | a.m.         |          |
|                 | p.m.         |          |
| 27              | a.m.<br>p.m. |          |
|                 | a.m.         |          |
| 28              | p.m.         |          |
|                 | a.m.         |          |
| 29              | p.m.         |          |
| 20              | a.m.         |          |
| 30              | p.m.         |          |
| 31              | a.m.         |          |
| <b>5</b> I      | p.m.         |          |

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|---------|-------|-----|
| CURRENT | MIN   | MAX |
| COMMENT | - MIN | WAX |
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### TOO WARM!

54° & warmer 53° **52°** 51° 50° 49° 48°

47°

46.1°

OK 46.0° 45° 44°

43°

42° 410

40°

39° 38° 37° 36° 35.0°

# **MAX TOO WARM?**

- 1. Press MEMORY CLEAR/RESET button.
- 2. Post "Do Not Use Vaccine" sign.
- 3. Alert your supervisor.
- A.M. Call VFC Call Center, or

#### P.M. - Wait 1 hour:

- If CURRENT is still TOO WARM, call VFC Call Center.
- · If CURRENT is OK. no need to call VFC Call Center.
- 5. Document on Step 4 (next page).

# **CURRENT, MIN, and MAX**

are all OK.

1. Press MEMORY CLEAR/RESET button. Done. Skip Step 4 (next page).

### TOO COLD!

34.9° 34° 330 32° 31° 30° 29°

28° & colder

### MIN TOO COLD?

- 1. Press MEMORY CLEAR/RESET button.
- 2. Post "Do Not Use Vaccine" sign.
- 3. Alert your supervisor.
- 4. At any time Call VFC Call Center.
- 5. Document on Step 4 (next page).

# When Log Is Complete Sign and Acknowledge. File and keep log for 3 years.

I certify that the temperatures recorded on this log are correct. All temperatures that were TOO WARM or TOO COLD have been circled and corrective action was taken and documented. I understand that falsifying logs will result in vaccines being unusable, patients being revaccinated, and provider possibly replacing vaccines.

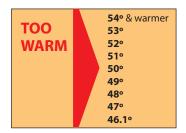
| Staff Names and Initials:              | <br>      |
|--|-----------|
|  |           |
| On-site Supervisor's Name & Signature: | <br>Date: |

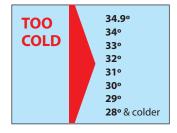


| Month/Year (Days 16-31) |  |  |  |  |  |
|-------------------------|--|--|--|--|--|
| Refrigerator Location   |  |  |  |  |  |
| Refrigerator ID         |  |  |  |  |  |
| VFC PIN                 |  |  |  |  |  |

Step 4

Document actions for temperatures that are TOO WARM or TOO COLD.





Fill out this section if you recorded a MAX that was TOO WARM.

| Date<br>&<br>Time | Incident   | Called<br>VFC? | Corrective Action   | Results  | Temperatures<br>1 hour after reset |      | How long<br>temps<br>TOO | Initials   |    |
|-------------------|--|----------------|---|--|------------------------------------|------|--------------------------|------------|----|
|                   |  |                |   |  | CURRENT                            | MIN  | MAX                      | WARM?      |    |
| Example           | MIN temp. 31.0, too cold.<br>Thermostat set too cold.        | Yes            | Called VFC and manufac-<br>turers, adjusted thermostat<br>to warmer setting.                  | Vaccine not usable, returned<br>to McKesson, recalled<br>patients. Temps stabilized. | -                                  | -    | -                        | 1          | NN |
| Example           | Temps went up during inventory when doors were opened a lot. | No             | Reset thermometer, added<br>water bottles, kept door<br>shut, and checked temps<br>in 1 hour. | Temperatures returned to OK range.   | 42.5                               | 42.5 | 46.7                     | 30<br>min. | TP |
|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |
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|                   |  |                |   |  |                                    |      |                          |            |    |
|                   |  |                |   |  |                                    |      |                          |            |    |